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INFORMATION DISCLOSURE
8 2005 STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/075,149			
Filing Date	February 14, 2002			
First Named Inventor	Milivoje Aleksic			
Art Unit	2111			
Examiner Name	Justin King			
Attorney Docket Number	00100.02.0060	フ		

····		_	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (8 known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
V		US- 4,920,504	4-1990	Sawada et a.	
T.		<sup>US-</sup> 5,384,737	1-1995	Childs et al.	
		us- 5,600,605	2-1997	Schaefer	
		<sup>US-</sup> 5,602,986	2-1997	Trevett	
		<sup>US-</sup> 5,657,469	8-1997	Shimizu	
		<sup>US-</sup> 5,752,269	5-1998	Divivier et al.	
		<sup>US-</sup> 5,761,727	6-1998	Wu et al.	
		<sup>US-</sup> 5,767,865	6-1998	Inoue et al.	
		<sup>US-</sup> 5,815,167	9-1998	Muthal et al.	
		<sup>US-</sup> 5,818,464	10-1998	Wade	
		<sup>US-</sup> 5,822,772	10-1998	Chan et al.	
		<sup>US-</sup> 5,850,483	12-1998	Takabatake et al.	
		<sup>US-</sup> 5,852,451	12-1998	Cox et al.	
		<sup>US-</sup> 5,854,637	12-1998	Sturges	
		us- 5,854,638	12-1998	Tung	
		us- 5,920,352	7-1999	Inoue	
		<sup>US-</sup> 5,987,574	11-1999	Paluch	
\ /		<sup>US-</sup> 5,996,036	11-1999	Kelly	
M		<sup>US-</sup> 6,002,412	12-1999	Schinnerer	

		FORE	GN PATENT DOC	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T⁵
N.		EP 0829820 A2	3-18-1998	Silicon Graphic		
11/2		WO97/06523	2-20-1997	Cirrus Logic	-	F
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Examiner Signature	( )	into	Chr	Date Considered	11 11.05

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Sheet 2

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of |4

Complete if Known					
Application Number	10/075,149				
Filing Date	February 14, 2002				
First Named Inventor	Milivoje Aleksic				
Art Unit	2111				
Examiner Name	Justin King				
Attorney Docket Number	00100 02 0060	7			

Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	US- 6,041,417	3-2000	Hammond et al.	
1		<sup>US-</sup> 6,052,134	4-2000	Foster	
		US-6,052,756	4-2000	Barnaby et al.	
		<sup>US-</sup> 6,076,139	6-2000	Welker et al.	
		<sup>US-</sup> 6,078,338	6-2000	Horan et al.	
		<sup>US-</sup> 6,092,158	7-2000	Harriman et al.	
		<sup>US-</sup> 6,104,416	8-2000	McGuinness	
İ		<sup>US-</sup> 6,118,462	9-2000	Margulis	
		<sup>US-</sup> 6,151,651	11-2000	Hewitt et al.	
		<sup>US-</sup> 6,173,367 B1	1-2001	Aleksic et al.	
		<sup>US-</sup> 6,199,145 B1	3-2001	Ajanovic et al.	
		<sup>US-</sup> 6,212,611 B1	4-2001	Nizar et al.	
		<sup>US-</sup> 6,230,223 B1	5-2001	Olarig	
		<sup>US-</sup> 6,252,612 B1	6-2001	Jeddeloh	
		<sup>US-</sup> 6,260,123 B1	7-2001	Strongin et al.	
		<sup>US-</sup> 6,269,433 B1	7-2001	Jones et al.	
		<sup>US-</sup> 6,279,065 B1	8-2001	Chin et al.	
		<sup>US-</sup> 6,295,068 B1	9-2001	Peddada et al.	
0		<sup>US-</sup> 6,308,237 B1	10-2001	Strongin et al.	

		FORE	<u>IGN PATENT DOCÜ</u>	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	₽°
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Sheet 3

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/075,149				
Filing Date	February 14, 2002				
First Named Inventor	Milivoje Aleksic				
Art Unit	2111				
Examiner Name	Justin King				
Attorney Docket Number	00100.02.0060				

Examiner Initials*	Cite No.'	Document Number  Number-Kind Code <sup>2 (f troom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1/		<sup>US-</sup> 6,317,803 B1	11-2001	Rasmussen et al.	
7		<sup>US-</sup> 6,326,973 B1	12-2001	Behrbaum et al.	
		<sup>US-</sup> 6,327,636 B1	12-2001	Guthrie et al.	
		<sup>US-</sup> 6,330,646 B1	12-2001	Clohset et al.	
		<sup>US-</sup> 6,330,654 B1	12-2001	LaBerge et al.	
		<sup>US-</sup> 6,381,672 B1	4-2002	Strongin et al.	
		<sup>US-</sup> 6,412,048 B1	6-2002	Chauvel et al.	
		<sup>US-</sup> 6,469,703 B1	10-2002	Aleksic et al.	
		<sup>US-</sup> 6,486,884 B1	11-2002	Aleksic et al.	·
		<sup>US-</sup> 6,504,549 B1	1-2003	Holister et al.	
		<sup>US-</sup> 6,542,159 B1	4-2003	Mizuyabu et al.	
1		<sup>US-</sup> 6,546,449 B1	4-2003	Aleksic et al.	
79		US-			
		US-	<del> </del>		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear				
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of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/075,149 INFORMATION DISCLOSURE Filing Date February 14, 2002 STATEMENT BY APPLICANT First Named Inventor Milivoje Aleksic Art Unit 2111 (Use as many sheets as necessary) **Examiner Name** Justin King Attorney Docket Number 00100.02.0060 Sheet 4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		European Search Report for Patent Application EP 0030 4528, published May 3, 2002.	
V		MITSUYAMA et al.; VLSI Implementation of High Performance Burst Mode for 128 Bit Block Ciphers; IEEE	
·			
Examiner		Date III of	

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